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TS 6196 Pct

XP-002133745

AN - 1992-022824 [03]

AP - SU19884609055 19881128

CPY - KAMA-R

DC - H01 P55 Q49 X25

FS - CPI;GMPI;EPI

IC - B23K20/08 ; E21B17/08 ; E21B33/14

IN - KOZUBOVSKI I A; VANTSEV V Y U

MC - H01-C01

- X25-E

PA - (KAMA-R) KAMA DEEP WELL RES

PN - SU1629463 A 19910223 DW199203 000pp

PR - SU19884609055 19881128

XA - C1992-010001

XIC - B23K-020/08 ; E21B-017/08 ; E21B-033/14

XP - N1992-017318

AB - SU1629463 The device comprises a shank (1) with easily deformable shell (2). The shell is deformed by a concentric charge of explosive (12) in the annular chamber (3). The deformed shell adopts the shape of the internal surface of the bell (10) with annular grooves (11). The sections are butted together and sealed. The explosion is initiated by electric detonators (13) after their commutation with the supply (14). Commutation takes place with the aid of magnetically-controlled contacts, after they have intersected the power magnetic field of the inserts (17) located in the bell.

- ADVANTAGE - More reliable connecting and butting of the strings in deep curved wells, with clear signal to the surface that the join has been made, regardless of elongation of the drill and casing tubes and of friction against the walls of the well. Bul.7/23.2.91 (3pp Dwg.No. 1/2)

IW - CASING STRING SECTION CONNECT DEVICE EXPLOSIVE SHAPE UNIT EXPLOSIVE WORK POSITION FORM ELECTRIC DETONATE

IKW - CASING STRING SECTION CONNECT DEVICE EXPLOSIVE SHAPE UNIT EXPLOSIVE WORK POSITION FORM ELECTRIC DETONATE

INW - KOZUBOVSKI I A; VANTSEV V Y U

NC - 001

OPD - 1988-11-28

ORD - 1991-02-23

PAW - (KAMA-R) KAMA DEEP WELL RES

TI - Casing string section connecting device - using explosive for shaping, and with unit to bring explosive to working position in form of electric detonators

DERWENT-ACC-NO: 1992-022824
DERWENT-WEEK: 199203
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TITLE: Casing string section connecting device - using
explosive for shaping,
and with unit to bring explosive to working position in
form of electric
detonators

INVENTOR: KOZUBOVSKI, I A; VANTSEV, V Y U

PATENT-ASSIGNEE: KAMA DEEP WELL RES[KAMAR]

PRIORITY-DATA: 1988SU-4609055 (November 28, 1988)

PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE
PAGES	MAIN-IPC	
SU 1629463 A	February 23, 1991	N/A
000	N/A	

APPLICATION-DATA:

PUB-NO	APPL-DESCRIPTOR	APPL-NO
APPL-DATE		
SU 1629463A	N/A	1988SU-4609055
November 28, 1988		

INT-CL (IPC): B23K020/08; E21B017/08 ; E21B033/14

ABSTRACTED-PUB-NO: SU 1629463A

BASIC-ABSTRACT: The device comprises a shank (1) with
easily deformable shell
(2). The shell is deformed by a concentric charge of
explosive (12) in the
annular chamber (3). The deformed shell adopts the shape
of the internal
surface of the bell (10) with annular grooves (11). The
sections are butted
together and sealed. The explosion is initiated by
electric detonators (13)
after their commutation with the supply (14). Commutation
takes place with the
aid of magnetically-controlled contacts, after they have

intersected the power
magnetic field of the inserts (17) located in the bell.

ADVANTAGE - More reliable connecting and butting of the
strings in deep curved
wells, with clear signal to the surface that the join has
been made, regardless
of elongation of the drill and casing tubes and of friction
against the walls
of the well. Bul.7/23.2.91

CHOSEN-DRAWING: Dwg.1/2

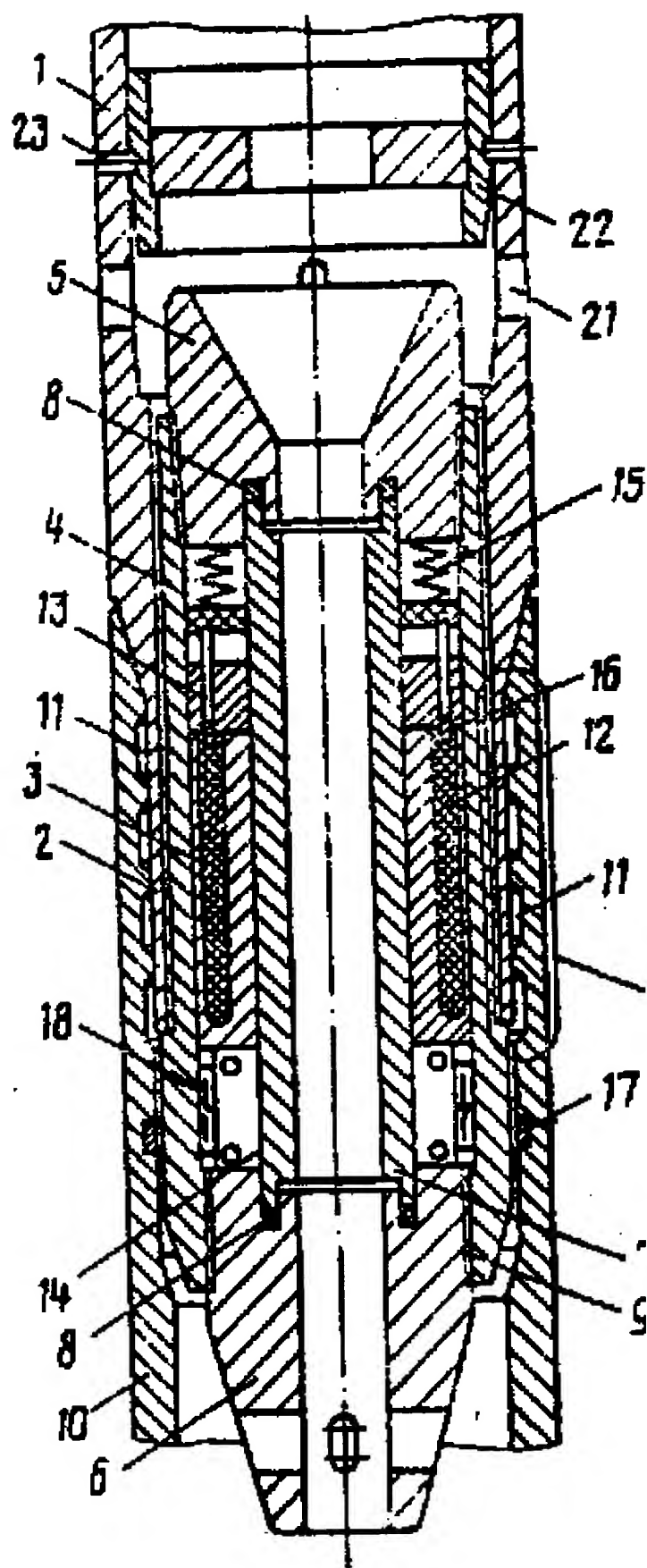
TITLE-TERMS:
CASING STRING SECTION CONNECT DEVICE EXPLOSIVE SHAPE UNIT
EXPLOSIVE WORK
POSITION FORM ELECTRIC DETONATE

DERWENT-CLASS: H01 P55 Q49 X25

CPI-CODES: H01-C01;

EPI-CODES: X25-E;

SECONDARY-ACC-NO:
CPI Secondary Accession Numbers: C1992-010001
Non-CPI Secondary Accession Numbers: N1992-017318



Фиг. 1